

Colours and Seat Trims

Model	CX-7	
Trim	Black leather ¹⁾	Stone leather ¹⁾
Solid Body Colours		
Brilliant Black	■	■
Mica and Metallic Body Colours*		
Aurora Blue Mica	■	■
Copper Red Mica	■	■
Galaxy Grey Mica	■	■
Graphite Silver Metallic	■	■

■ = Available; * = Option at extra cost.
¹⁾ Leather refers to centre seat facing and side supports.



Black leather



Stone leather



Brilliant Black



Aurora Blue Mica



Copper Red Mica



Galaxy Grey Mica



Graphite Silver Metallic



Warranty Plus – 3-Year Cover
Every Mazda is designed and built to the highest standards of performance, comfort and reliability. For your further reassurance, Mazda also provides a full 3-year / 60,000-mile² warranty cover, including Mazda European Assistance, 3-year paintwork warranty and a 12-year anti-perforation warranty. ¹There is no mileage limit during the first year of the warranty.

Mazda Momentum – New Vehicle Extended Warranty
At any time during the manufacturer's warranty period, you may purchase a Mazda Momentum extended warranty package. Three options are available. Your Mazda dealer will be pleased to provide you with details.

Mazda Credit*
Mazda offers a variety of finance, leasing and payment protection schemes to suit the needs of both private and business customers. With our wide choice of plans and services, no-one is more committed to delivering complete motoring confidence and total peace of mind than Mazda and Mazda Credit.

Mazda MultiOption – Economical payments protected by any fall in car values, with three options to choose from at the end of the agreement.
Mazda MultiOption Cashplan – All the benefits of MultiOption but with no regular payments.
Mazda Hire Purchase – A simple, straightforward and traditional funding plan.

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As a Mazda corporate customer, you'll find that Mazda vehicles are designed to fulfil the diverse needs of a modern company. Our corporate service offers attractive purchase prices, low running costs and market-driven residual values, resulting in extremely competitive ownership costs.

Mazda Digital Service Record
The Mazda Digital Service Record (DSR) system provides increased security against counterfeit service documents and odometer tampering, and makes it easy to keep the service history up to date. Stored on a central database, the DSR replaces the traditional paper service book and ensures a secure, accurate and permanent service history for the life of the vehicle.

Your Mazda dealer:

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*Finance subject to status. Guarantees / Indemnities may be required. Written quotations: Mazda Credit UK, Central Office, Eagle Way, Brentwood, Essex CM13 3AR.

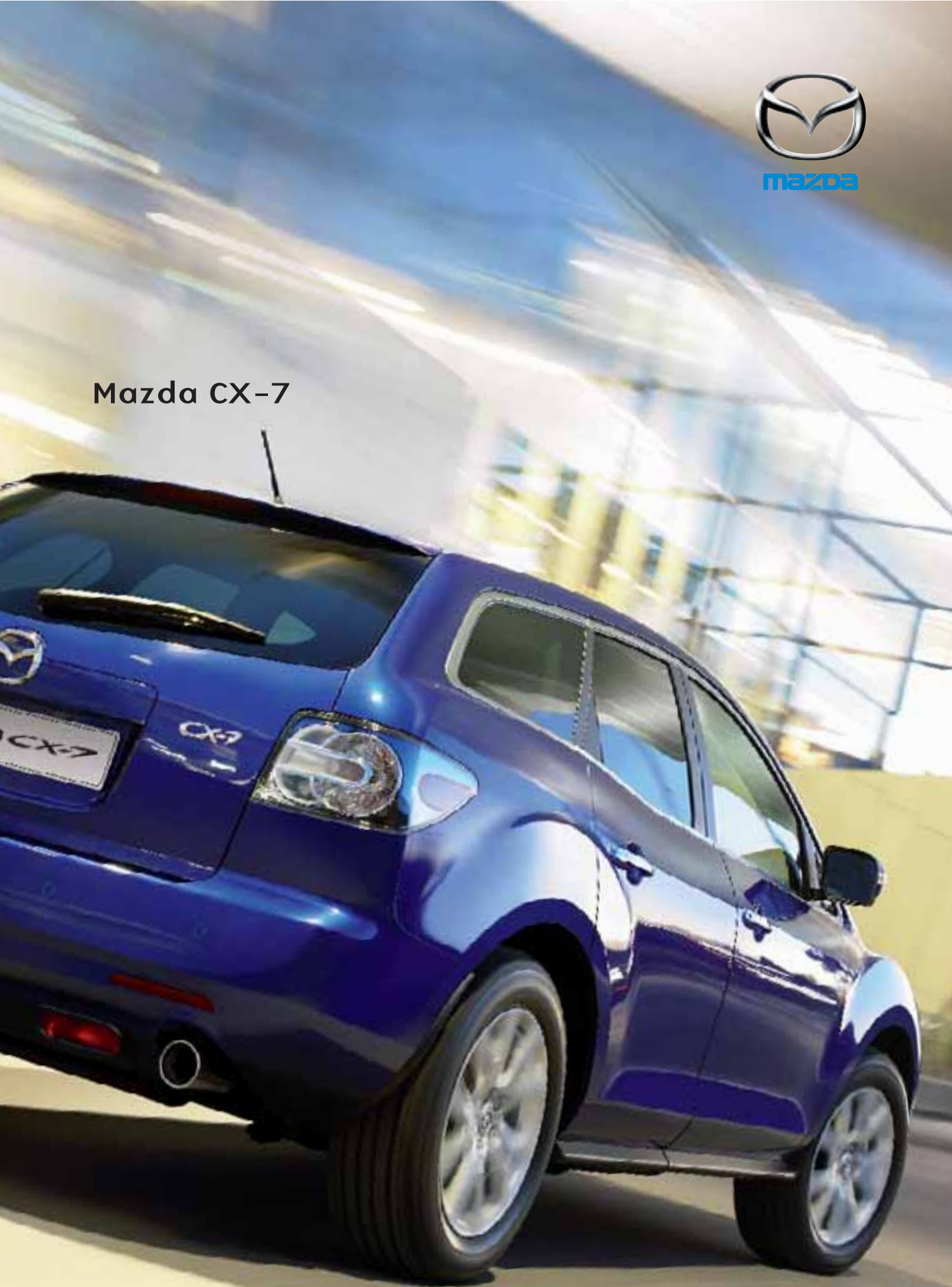
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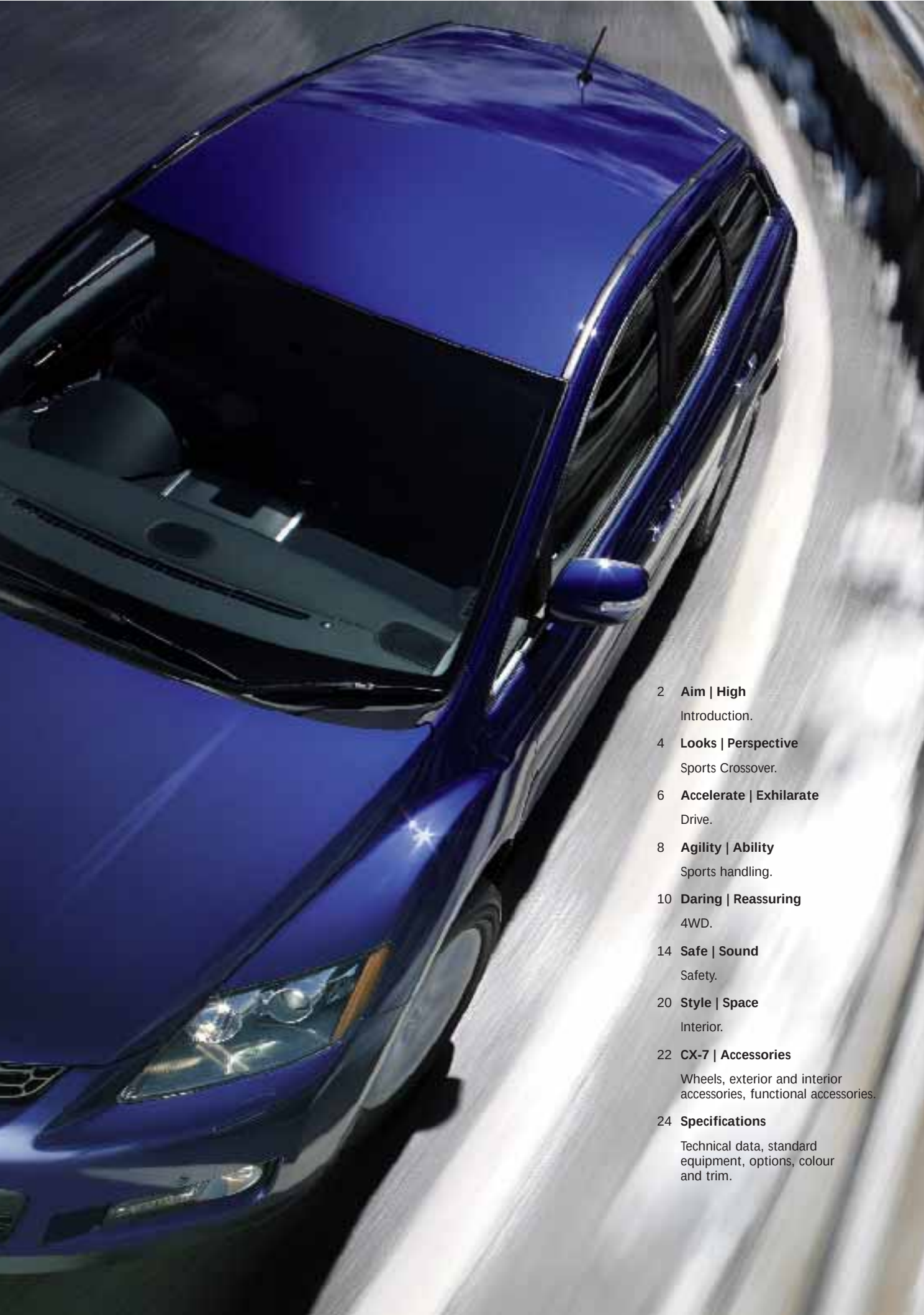
Internet: www.mazda.co.uk
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Part No: MCAG1056 11/07 (BJN 304411/UK/V1)



Mazda CX-7

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- Specifications

Technical data, standard equipment, options, colour and trim.

Equipment

Comfort and Convenience		For image, see pg	CX-7
Locks:	Remote central door locking with deadlocking (with jack-knife type retractable key)		●
Power steering:	Hydraulic, rpm sensing		●
Cruise control			●
Electric windows:	Front and rear, with one-touch auto down, timer function, slight movement system and global opening / closing		●
Air conditioning:	Climate control		●
Sunvisors:	Driver's with covered vanity mirror and ticket holder		●
	Passenger's with covered vanity mirror		●
Remote opening fuel cap			●
Interior Features			
Seats and integral head restraint:	Driver's lumbar adjustment		●
	Driver's power reclining and height adjustment		●
	Driver's power tilt/slide adjustment		●
	Driver's and passenger's height-adjustable head restraints		●
Rear seats:	Three height-adjustable head restraints		●
	60/40 fold flat		●
	Centre armrest with two cup holders		●
Seat trim:	Leather	29	●
Door panel, upper part:	Leather		●
Steering wheel:	Leather-wrapped		●
	Height adjustment		●
Shift knob:	Leather-wrapped		●
Handbrake lever:	Leather-covered		●
Door inner handles:	Front and rear, silver		●
Grab handle, front passenger's and two rear with coat hooks			●
Audio systems:	Premium Bose® Centerpoint® Surround Sound System with 6-CD changer (includes nine speakers with approximately 240 watts of amplification and a Centerpoint® Surround Sound System offering 5-channel digital imaging)		●
	Steering wheel-mounted remote audio controls		●

● = Standard.

Equipment

Interior Features (continued)		For image, see pg	CX-7
Meter set:	Tachometer		●
	Water temperature gauge		●
	Trip computer		●
	Exterior temperature thermometer, digital		●
	'Blackout' meter with meter ring decoration		●
Digital clock			●
Headlight on reminder (sound warning)			●
Front centre console with storage box: Hinged leather lid		21	●
Further storage spaces:	Glovebox, lockable		●
	Seatback pocket (passenger side)		●
	Door pockets (front doors only)		●
	Luggage compartment storage box		●
Luggage compartment:	Light		●
	Tonneau cover		●
Heater ducts, rear			●
Pollen filter			●
Additional Interior Options			
Front and rear premium carpet floor mats		23	Please contact your dealer for further information and availability.
Scuff plates:	Stainless steel front and rear, with CX-7 logo on front only	23	
Audio systems:	iPod connector	23	
Satellite navigation system:	VDO Navimaster, 2 GB SD-card, static 3.5" screen, TMC (Traffic Message Channel)	23	
Mobile phone console:	Hands-free kit, with voice control and Bluetooth®	23	
Luggage compartment:	Load liner with CX-7 logo	23	
	Load mat with rear bumper protector	22	
	Load net		
	Dog guard	22	

● = Standard.



Image shows Mazda CX-7 with optional mica paint.

Aim + High

It's rare, but from time to time you discover something...different. Where convention has been broken, the rules have been twisted and 'New' has been created. For example, take a powerful and dynamic sports car as a starting point: add size, presence and intelligent 4-wheel drive. The result? The all-new Mazda CX-7.

Innovation defined.



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Wherever you see this symbol, you can find out more online at our website.

Perspective

Looks

Purposeful and perfectly balanced. Mazda CX-7 will take you places not yet travelled. From the commanding seating position, behind the steeply raked windscreen and leather-wrapped steering wheel, your world becomes a whole new experience.

How can it be that a car with this level of luxury, comfort and presence should perform with this much sports car engagement? Available with one high specification, your choice is made even simpler. The lightweight all-aluminium 2.3-litre direct injection, turbocharged engine delivers a deeply-satisfying 260ps and 380Nm of torque. Numbers that will sweep you from 0-62mph in just 8.0 seconds.

Does it matter? Oh yes!



Accelerate

Exhilarate

City street or sweeping country road, Mazda CX-7 effortlessly smoothes the miles away.

Power flows through a sporty close-ratio 6-speed manual gearbox, delivered to the road through Mazda's advanced active torque 4-Wheel-Drive System, offering controlled 'take off' under acceleration, enhanced stability on the road and improved traction in adverse conditions.

Enjoy your journey.



Agility + Ability

Tuned specifically for UK roads to provide not just exhilarating performance, but sports car-inspired handling and poise. The Mazda CX-7 doesn't suffer the compromise of body roll and numb steering found in many SUVs, meaning you can push on with confidence.



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Daring + Reassuring

Deep inside, beyond the head-turning style and the luxurious elevated interior, lies an advanced technological heart.



Active Torque Split 4-Wheel Drive achieves a fine balance between a sporty, responsive drive and stability on wet, snowy or other similarly challenging surfaces. The onboard computer determines the best mode depending on driving style and conditions, feeding 100% of the power to the front wheels

during normal driving conditions, and automatically transferring up to 50% of the power to the rear wheels when additional traction is needed. Powerfully optimised control and handling wherever, whenever and however you choose to use it.



From a higher point of view, the pinpoint where road meets sky always appears a little more distant. A place to go? The Mazda CX-7 will take you there in comfort, in command and in control. Travel beyond your horizons.



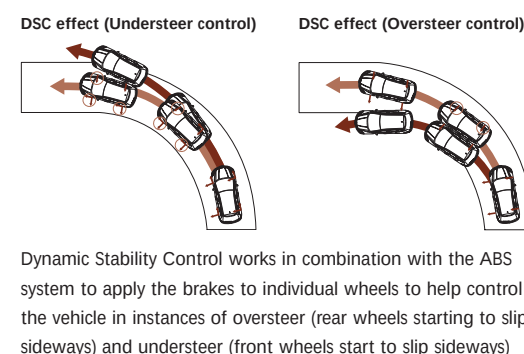
Safe + Sound

No one knows for sure what lies around the corner but when the unexpected occurs, active safety features can help you avoid trouble. Dynamic Stability Control and Electronic Traction Control Systems optimise roadholding on slippery surfaces and tight bends. And when you need to slow down in a hurry, powerful disc brakes at each wheel, with an electronic Anti-lock Braking System, Electronic Brake-force Distribution and Emergency Brake Assist, will bring you to a swift standstill. Beneath the skin, Mazda CX-7's passive safety features ensure it could be one of the safest places to be in the event of a collision. The rigid Advanced Impact Distribution and Absorption System creates a protective cage, complemented by front and rear crumple zones, and dual front, side and curtain airbags; while in the rear, you will find ISOFIX child seat anchorages fitted to both outer seating positions.



Dynamic Stability Control

This system controls engine torque through traction control and braking force, working with the electronic Anti-lock Braking System to prevent lateral slip of the vehicle.



The Bose® Centerpoint® Surround Sound System for the Mazda CX-7

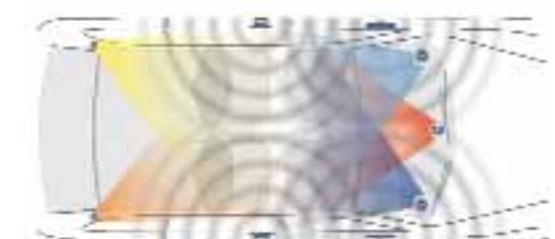
The 9-speaker Bose® system is acoustically customised for the interior, and includes advanced Bose® surround technologies that immerse you in a 360° sound field, while delivering a surround sound experience from stereo CDs. In addition, AudioPilot® noise compensation technology automatically and continuously reduces the effects of unwanted outside noise.

Nine high-performance speakers:

- 1 Three 80mm mid/high range speakers in the left, centre and right of the instrument panel.
- 2 Two 230mm Nd® woofers in the front doors.
- 3 Two 165mm wide range speakers in the rear doors.
- 4 Two 80mm mid/high range speakers in the D-pillars.

System electronics:

- 5 Digital amplifier mounted in the left rear quarter panel. Includes Bose® digital signal processing technology (Centerpoint® and SurroundStage®), AudioPilot® noise compensation technology and nine channels of customised equalisation.
- 6 AudioPilot® system microphone mounted in the instrument panel.



- Left front
- Right front
- Centre
- Surround left
- Surround right
- Bass







Style + Space

Beauty is more than skin deep. So everything you see, feel and hear in the new Mazda CX-7 is meticulously designed and built to satisfy the most exacting standards. Whether fortunate enough to take the driving seat or simply share the space alongside, your enjoyment of the journey is assured. Surrounded by luxurious space, immersed in a sea of sound from no less than nine Bose® premium system speakers and soothed by automatic climate control, Mazda CX-7 moves you like few others. And whatever eventuality your active lifestyle brings, ample stowage throughout the cabin and the 'one touch' 60:40 rear fold-flat seats will meet your needs.

Reversible load area floor

With the need for quick stowage of wet boots and coats in mind, the reversible load area floor has carpet on one side and plastic on the other.



Centre console storage

Typical of the care that has gone into every aspect of the Mazda CX-7's design, the centre console keeps your valuables both out of sight and immediately to hand.

Karakuri seats

These fold flat into a level load area with a flick of the wrist – without the need to remove the head restraints.

Flat load area

This feature is almost completely flat for ease of use – plus it has a small lip at the front to help secure luggage.

The load area is 1758mm long – ample room for a weekend of entertainment that could include skis or golf bags.



CX-7 Accessories

Whether you want to get to work or take a weekend trip into the mountains, with specially designed accessories you can tailor your Mazda CX-7 to your individual needs.

- 1 Dog guard
 - 2 Child safety seat
 - 3 Load area mat with bumper protection
 - 4 Rear bumper step foil
 - 5 Scuff plates
 - 6 Rear bumper step plate – stainless steel type
 - 7 iPod adaptor
 - 8 Detachable tow bar
 - 9 Load area liner
 - 10 Mudflaps
 - 11 Navigation system
 - 12 Premium mats
 - 13 Hands-free telephone kit
- Roof carrier (main image)



Mechanical Features and Technical Data

Engine:

- 2.3 MZR
DISI Turbo
Petrol
- 2261cc in-line 4-cylinder, 16-valve, DOHC, front-mounted, developing 260ps (191kW) at 5500rpm and 380Nm at 3000rpm with 6-speed manual transmission.
 - CO₂ emissions (EC Stage IV) of 243g/km for 6-speed manual
 - Powertrain Control Module (PCM).
 - Battery – 55Ah or 80Ah.
 - Alternator – 12V-110A.
 - DISI (Direct Injection Spark Ignition).
 - Variable Induction System.

Permanent 4WD:

- By monitoring the difference in speed between front and rear axles, the permanently available 4-wheel drive system automatically detects when the front wheels start to lose grip. The system then continuously redistributes up to 50% of torque to the rear wheels, thereby ensuring optimal traction.

Transmission:

- 6-speed manual

Body:

- Self-supporting rigid and torsion-resistant all-steel body with defined crush zones for the front and rear sections, stable passenger safety cell with side impact reinforcement in the doors.
- Mazda Advanced Impact Distribution and Absorption System designed to secure the critical interior space in the event of an accident.
- Supplementary Restraint System (SRS) comprising central control unit and crash sensors, seatbelt pre-tensioners, load-limiters and airbag system.

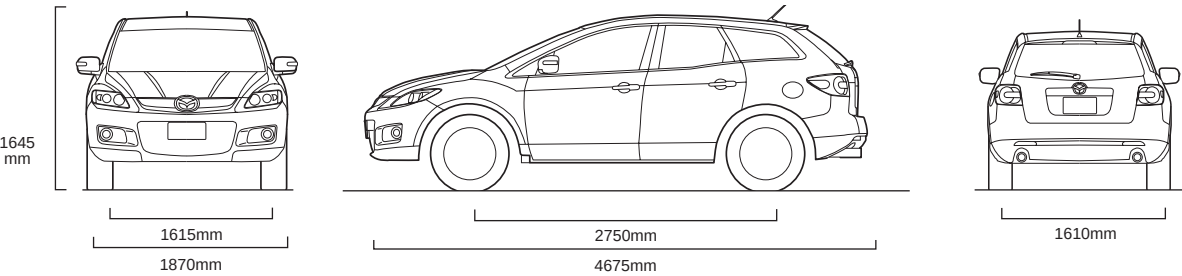
Chassis and Suspension:

- Front: Independent suspension with MacPherson struts and 6-point rubber mounting system.
- Rear: Multi-link suspension with monotube dampers and low-mounted springs to maximise load compartment space.

Brake System:

- Hydraulic, diagonally divided dual-circuit system with power brake unit.
- Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD) and Emergency Brake Assist (EBA).
- Front: 320mm ventilated disc brakes.
- Rear: 302mm ventilated disc brakes.

Dimensions		2.3 MZR DISI Turbo
Overall length / width / height (mm)		4675 / 1870 / 1645
Ground clearance between the axles – unladen (mm)		205
Front track / Rear track (mm)		1615 / 1610
Wheelbase (mm)		2750
Front headroom (without sunroof) / leg room / shoulder room (mm)		1009 / 1059 / 1472
Rear headroom (without sunroof) / leg room / shoulder room (mm)		998 / 925 / 1417
Cargo volume, acc. to VDA:	5-seat mode	455
	2-seat mode	774
Ventilated front disc diameter (mm)		320
Ventilated rear disc diameter (mm)		302
Kerb weight (kg) incl. driver (75kg) (min)		1770
Permitted gross vehicle weight (kg)		2270
Permitted axle load, front / rear (kg)		1185 / 1085
Towing limit (kg):	Braked (8% gradient)	1600
	Braked (12% gradient)	1450
Maximum roof load (kg)		100



Technical Data

Engine Type		2.3 MZR DISI Turbo
Displacement (cc)		2261
Bore x stroke (mm)		87.5 x 94.0
Valves per cylinder		4
Maximum output [ps (kW) / rpm]		260 (191) / 5500
Maximum torque (Nm / rpm)		380 / 3000
Transmission		6-speed manual
Type		6-speed manual
Gear ratios:	1st	3.818
	2nd	2.238
	3rd	1.535
	4th	1.171
	5th	1.085
	6th	0.853
	Reverse	4.139
Final gear ratio:	1st-4th	3.941
	5th, 6th and Reverse	3.350
Steering		Power-assisted rack and pinion
Steering gear		Power-assisted rack and pinion
Minimum turning circle (kerb-to-kerb) (m)		11.4
Performance and Economy		
Acceleration [0-62mph (0-100km/h) in sec]		8.0
Top speed (mph)		130
Fuel consumption ¹⁾ [mpg (l/100km)]:	Urban	20.5 (13.8)
	Extra Urban	34.9 (8.1)
	Combined	27.7 (10.2)
CO ₂ emissions ¹⁾ (g/km)		243
EC emission level		EC Stage IV
Recommended fuel		Unleaded 98 RON
Fuel tank capacity (litres)		69

¹⁾Fuel consumption and CO₂ emissions values according to 80/1268 EWG (1999/100/EC)



Equipment

Safety and Security

For image, CX-7
see pg

Mazda Advanced Impact Distribution and Absorption System engineered 'triple H' body structure to help protect occupants from impact forces		●
Supplementary Restraint System (SRS) – Central control unit and crush sensors, front seatbelt pre-tensioners, load-limiters and airbag system		●
Four-Wheel Anti-lock Braking System (4W-ABS) with Electronic Brake-force Distribution (EBD) and Emergency Brake Assist (EBA)	14	●
Dynamic Stability Control (DSC) with Electronic Traction Control System (TCS)	14	●
Active Torque Split 4-Wheel Drive System	10	●
Driver and passenger front airbags with passenger airbag de-activation system	14	●
Front side airbags	14	●
Front and rear curtain airbags	14	●
Seatbelts: Front, 3-point (ELR) x 2 with pre-tensioner		●
Rear, 3-point (ELR) x 3		●
ISOFIX child seat anchorage: Attached to outer rear seats		●
Thatcham Category 1 alarm and immobiliser		●

Additional Safety and Security Options

Baby and child seats: Baby Safe Plus (up to 13kg)	22	Please contact your dealer for further information and availability.
ISOFIX Duo Plus (9-18kg)		
Lord Plus (9-18kg)		
Kid Plus (15-36kg)		
Child seat pillow for ISOFIX Duo Plus		
Child seat pillow for Lord Plus		

Exterior

Tyres and wheels: 235/60 R18 on 18" alloy wheels		●
Temporary size spare wheel		●
Body-coloured bumpers, front and rear		●
Rear roof spoiler		●
Door handles: Body colour		●
Exhaust: Twin chrome effect rear pipes		●
Privacy glass in rear and rear side windows		●
Wipers: Front, 3-speed with intermittent wipe and electric wash		●
Front, automatic with rain sensor		●
Rear, 2-speed with intermittent wipe		●
Headlights: Xenon, with automatic headlight levelling and cleaning		●
Light sensor (auto lights on)		●
Fog lights: Front and Rear		●
High-mounted rear brake light		●
Park assist sensors: Front and rear		●
Door mirrors: Electrically adjustable and heated, body-coloured housings with integrated indicators		●
Metallic / Mica paint	29	○
Rear mudflaps		●

Additional Exterior Options

Bumpers, rear: Bumper step protector – foil type	22	Please contact your dealer for further information and availability.
Bumper step plate – stainless steel type	23	
Mudflaps: Front	23	
Roof carrier system: Roof bars	22-23	
Attachment for skis / snowboards		
Attachment for bicycles	22-23	
Roof box, small		
Roof box, large		
Tow bar: Detachable	23	
Tow bar harness (available in 7-pin and 13-pin)		

● = Standard; ○ = Option at extra cost.